Date: Fri, 11 Feb 94 08:00:01 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #135
To: Info-Hams

Info-Hams Digest Fri, 11 Feb 94 Volume 94 : Issue 135

Today's Topics:

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 11 Feb 94 12:54:50 GMT
From: news-mail-gateway@ucsd.edu
Subject: Bosnian Ham
To: info-hams@ucsd.edu

Tony Germanotta said:
: : 378-88-813-164
:
: This is, I believe, a telephone number. 387 is the Bosnia country
: code, the next two digits are for the city in question, and the remaining
: six are the local number. Sarajevo, for instance, is 387-71-XXX-XXX. Some

: local numbers do have seven digits. The amazing thing in this war is that
: the phones will occasionally come to life and people trapped inside can
: telephone out. It is much more difficult to make a call into the country,
: since the few lines that remain are almost always busy. Good luck if you try
: to get through. I have been attempting to send a fax to the United Nations
: Protection Forces in Sarajevo on behalf of one of our local correspondents there
for
: nearly two weeks without much success.
:
: --
: Tony Germanotta, staff writer, The Virginian-Pilot, Norfolk, Va.
: -=-

Thanks to Tony and others who responded privately, who pointed out that this did look amazingly like a phone number and that ip addresses fall within the range of 0.0.0.0 to 255.255.255.255. I will advise the bosnians that this is NOT any sort of ham address and that they might pick up a phone and try phoning either the ham or their friends/relatives directly and persistently. Thanks again to everyone who tried to help.
--

Stephen P. Baker
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Worcester, MA 01655

phone: (508) 856-2625
(508) 856-3131 fax
(413) 253-3923 home
e-mail: sbaker@umassmed.ummed.edu
-.- -.. .---- .--. ..-.

Date: 11 Feb 94 13:04:36 GMT
From: ogicse!news.tek.com!tekig7!gaulandm@network.ucsd.edu
Subject: Copying High-Speed CW: Print or Script?
To: info-hams@ucsd.edu

A mailing I read is involved in a comparision of the speeds of
printing and cursive writing. I decided to consult some experts.
So, all you high-speed CW ops, which do _you_ use?

73,
mag

--
Michael A. Gauland gaulandm@tekig7.PEN.TEK.COM
AA7JF   (503) 627-5067

Date: Wed, 9 Feb 1994 13:26:53 GMT
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!paladin.american.edu!
zombie.ncsc.mil!admii!ovation!ramcad.pica.army.mil!mellis@network.ucsd.edu
Subject: Golf Causes Cancer!
To: info-hams@ucsd.edu

I can think of two things: Skin cancer (they are out in the sun a lot),
and cancer caused by excessive exposure
to pesticides used on the greens and fairways.

I wonder when the groundskeeper death rate study will be released.

------Mark n2wzb

>I heard a report on the (radio) network news last night to the effect
>that the national association of golf course managers funded a study
>to investigate the death rates of golf course managers. The study
>found that golf course managers have death rates from several kinds
>of cancer that are significantly higher than the national norm. The
>study tabulated cause of death from death certificates.
>
>Sounds exactly like the famous Milham study of amateur radio operators
>which implied that exposure to RF radiation causes cancer. I wonder
>what the cause is for the golf course managers: too much fresh air?
>
>:=)
>
>AL N1AL

Date: 10 Feb 1994 09:11:16 GMT
From: unogate!news.service.uci.edu!usc!howland.reston.ans.net!xlink.net!
news.dfn.de!news.dfn.de!server2.rz.uni-leipzig.de!news.uni-jena.de!news.tu-
ilmenau.de!prakinf2.PrakInf.@@mvb.saic.com
Subject: KC1XX qth/qsl-info = ?
To: info-hams@ucsd.edu

Do you know where KC1XX is situated? And his qsl-information?

Thank you in advance.
DL5ATP
--
Thomas Planke Planke@Systemtechnik.TU-Ilmenau.DE
Technical University of Ilmenau Phone: +49 3677/69-1465

Date: 11 Feb 1994 09:33:43 GMT
From: koriel!lll-winken.llnl.gov!fastrac.llnl.gov!usenet.ee.pdx.edu!
cs.uoregon.edu!news.uoregon.edu!gaia.ucs.orst.edu!kayd@ames.arpa
Subject: Looking for authors of FFTMORSE/DSPMORSE
To: info-hams@ucsd.edu

I've done some major overhauling of DSPMORSE which was based on FFTMORSE in order to get it working on my 486DX-33 w/SBPro. It no longer requires ct-voice.drv, but does now include some SB Freedom Project code for DMA routines. I worked about 7 hours on it today/last night to get it to copy 13wpm from some 1976 ARRL code tapes flawlessly from my walkman into the microphone input of the SBPro. It does have a couple problems I can't iron out, but maybe someone else could.

Anyway, I'm sitting on the new source code until the author(s) contact me.

Darrek Kay
kayd@xanth.cs.orst.edu
(503)737-9410

Date: 10 Feb 1994 12:59:41 GMT
From: concert!ecsgate!bruce.uncg.edu!mosier.uncg.edu!mosier@decwrl.dec.com
Subject: Nude amateur radio clubs
To: info-hams@ucsd.edu

In article <2jd6kj$mqt@clarknet.clark.net> andy@clark.net
(Andrew M. Cohn) writes:

>: There is, according to the CBC, a nudist amateur radio club.
>
>Is this like 'operating barefoot'? Where to they clip the HT's external
>speaker-mike? ;->

Where do they hang the HT??

steve
mosier@fagan.uncg.edu

Date: 11 Feb 94 13:50:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: ORBS$042.MICRO.AMSAT
To: info-hams@ucsd.edu

SB KEPS @ AMSAT $ORBS-042.D
Orbital Elements 042.MICROS

HR AMSAT ORBITAL ELEMENTS FOR THE MICROSATS
FROM WA5QGD FORT WORTH,TX February 11, 1994
BID: $ORBS-042.D
TO ALL RADIO AMATEURS BT

Satellite: UO-14
Catalog number: 20437
Epoch time: 94037.22619383
Element set: 961
Inclination: 98.5971 deg
RA of node: 123.7526 deg
Eccentricity: 0.0010334
Arg of perigee: 214.1893 deg
Mean anomaly: 145.8624 deg
Mean motion: 14.29821595 rev/day
Decay rate: 7.7e-07 rev/day^2
Epoch rev: 21087
Checksum: 317

Satellite: AO-16
Catalog number: 20439
Epoch time: 94037.21681236
Element set: 762
Inclination: 98.6031 deg
RA of node: 124.8401 deg
Eccentricity: 0.0010724
Arg of perigee: 214.1741 deg
Mean anomaly: 145.8750 deg
Mean motion: 14.29877371 rev/day
Decay rate: 7.1e-07 rev/day^2
Epoch rev: 21088
Checksum: 290

Satellite: DO-17
Catalog number: 20440
Epoch time: 94040.75231196
Element set: 762
Inclination: 98.6061 deg
RA of node: 128.6181 deg
Eccentricity: 0.0010852
Arg of perigee: 203.0624 deg
Mean anomaly: 157.0068 deg
Mean motion: 14.30016024 rev/day
Decay rate: 6.0e-07 rev/day^2

```
Epoch rev:           21140
Checksum:              247

Satellite: WO-18
Catalog number: 20441
Epoch time:      94037.22688753
Element set:     762
Inclination:       98.6048 deg
RA of node:       125.1409 deg
Eccentricity:    0.0011314
Arg of perigee:   214.6745 deg
Mean anomaly:     145.3695 deg
Mean motion:   14.29991649 rev/day
Decay rate:        6.6e-07 rev/day^2
Epoch rev:           21090
Checksum:              317

Satellite: LO-19
Catalog number: 20442
Epoch time:      94037.21376903
Element set:     761
Inclination:       98.6040 deg
RA of node:       125.3540 deg
Eccentricity:    0.0011701
Arg of perigee:   213.9496 deg
Mean anomaly:     146.0939 deg
Mean motion:   14.30085714 rev/day
Decay rate:        7.2e-07 rev/day^2
Epoch rev:           21091
Checksum:              279

Satellite: UO-22
Catalog number: 21575
Epoch time:      94040.70538846
Element set:     463
Inclination:       98.4469 deg
RA of node:       117.7141 deg
Eccentricity:    0.0007501
Arg of perigee:   318.1128 deg
Mean anomaly:      41.9484 deg
Mean motion:   14.36888785 rev/day
Decay rate:        8.5e-07 rev/day^2
Epoch rev:           13477
Checksum:              328

Satellite: KO-23
Catalog number: 22077
Epoch time:      94041.42783993
```

```
Element set:     358
Inclination:       66.0820 deg
RA of node:       185.3819 deg
Eccentricity:    0.0009572
Arg of perigee:   318.8321 deg
Mean anomaly:      41.1977 deg
Mean motion:   12.86284604 rev/day
Decay rate:       -3.7e-07 rev/day^2
Epoch rev:           7048
Checksum:             319

Satellite: AO-27
Catalog number: 22825
Epoch time:      94037.24428981
Element set:     259
Inclination:       98.6630 deg
RA of node:       114.3002 deg
Eccentricity:    0.0008288
Arg of perigee:   227.9109 deg
Mean anomaly:     132.1364 deg
Mean motion:   14.27605705 rev/day
Decay rate:        5.5e-07 rev/day^2
Epoch rev:           1900
Checksum:             292

Satellite: IO-26
Catalog number: 22826
Epoch time:      94037.72532850
Element set:     260
Inclination:       98.6651 deg
RA of node:       114.7973 deg
Eccentricity:    0.0008457
Arg of perigee:   230.9496 deg
Mean anomaly:     129.0928 deg
Mean motion:   14.27708094 rev/day
Decay rate:        6.6e-07 rev/day^2
Epoch rev:           1907
Checksum:             328

Satellite: KO-25
Catalog number: 22830
Epoch time:      94040.70815228
Element set:     262
Inclination:       98.5680 deg
RA of node:       116.3594 deg
Eccentricity:    0.0011136
Arg of perigee:   187.2116 deg
Mean anomaly:     172.8898 deg
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Mean motion:   14.28032363 rev/day
Decay rate:        5.7e-07 rev/day^2
Epoch rev:            1950
Checksum:              298

/EX

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Date: 11 Feb 94 13:54:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: ORBS$042.MISC.AMSAT
To: info-hams@ucsd.edu

SB KEPS @ AMSAT  $ORBS-042.M
Orbital Elements  042.MISC

HR AMSAT ORBITAL ELEMENTS FOR MANNED AND MISCELLANEOUS SATELLITES
FROM WA5QGD FORT WORTH,TX February 11, 1994
BID: $ORBS-042.M
TO ALL RADIO AMATEURS BT

Satellite: POSAT
Catalog number: 22829
Epoch time:      94037.20759234
Element set:     252
Inclination:       98.6603 deg
RA of node:       114.2924 deg
Eccentricity:    0.0009404
Arg of perigee:   217.5862 deg
Mean anomaly:     142.4662 deg
Mean motion:   14.28001942 rev/day
Decay rate:        7.0e-07 rev/day^2
Epoch rev:            1900
Checksum:              273

Satellite: MIR
Catalog number: 16609
Epoch time:      94041.42205754
Element set:     131
Inclination:       51.6168 deg
RA of node:       102.3559 deg
Eccentricity:    0.0004327
Arg of perigee:   318.6406 deg
Mean anomaly:      41.4259 deg
Mean motion:   15.60125914 rev/day
Decay rate:     1.1161e-04 rev/day^2
Epoch rev:           45627
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Checksum:              270

Satellite: HUBBLE
Catalog number: 20580
Epoch time:      94037.44922672
Element set:     434
Inclination:       28.4703 deg
RA of node:       355.6949 deg
Eccentricity:    0.0006487
Arg of perigee:   159.4554 deg
Mean anomaly:     200.6293 deg
Mean motion:   14.90460557 rev/day
Decay rate:       9.64e-06 rev/day^2
Epoch rev:             986
Checksum:              322

Satellite: GRO
Catalog number: 21225
Epoch time:      94040.40150147
Element set:      64
Inclination:       28.4620 deg
RA of node:        38.7432 deg
Eccentricity:    0.0003896
Arg of perigee:   207.9052 deg
Mean anomaly:     152.1343 deg
Mean motion:   15.40033195 rev/day
Decay rate:      5.773e-05 rev/day^2
Epoch rev:            3721
Checksum:              254

Satellite: UARS
Catalog number: 21701
Epoch time:      94041.38819457
Element set:     476
Inclination:       56.9858 deg
RA of node:       307.1671 deg
Eccentricity:    0.0004660
Arg of perigee:   110.5959 deg
Mean anomaly:     249.5594 deg
Mean motion:   14.96301395 rev/day
Decay rate:      2.182e-05 rev/day^2
Epoch rev:           13195
Checksum:              322

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Date: 11 Feb 94 13:47:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: ORBS$042.OSCAR.AMSAT
To: info-hams@ucsd.edu

SB KEPS @ AMSAT $ORBS-042.O
Orbital Elements 042.OSCAR

HR AMSAT ORBITAL ELEMENTS FOR OSCAR SATELLITES
FROM WA5QGD FORT WORTH,TX February 11, 1994
BID: $ORBS-042.O
TO ALL RADIO AMATEURS BT

Satellite: AO-10
Catalog number: 14129
Epoch time: 94040.06708801
Element set: 260
Inclination: 27.2057 deg
RA of node: 342.5166 deg
Eccentricity: 0.6022455
Arg of perigee: 153.1354 deg
Mean anomaly: 258.3191 deg
Mean motion: 2.05877972 rev/day
Decay rate: -1.48e-06 rev/day^2
Epoch rev: 8014
Checksum: 282

Satellite: UO-11
Catalog number: 14781
Epoch time: 94040.53052044
Element set: 663
Inclination: 97.7907 deg
RA of node: 61.1932 deg
Eccentricity: 0.0011408
Arg of perigee: 323.9974 deg
Mean anomaly: 36.0464 deg
Mean motion: 14.69140692 rev/day
Decay rate: 3.22e-06 rev/day^2
Epoch rev: 53156
Checksum: 292

Satellite: RS-10/11
Catalog number: 18129
Epoch time: 94040.55124186
Element set: 860
Inclination: 82.9210 deg
RA of node: 63.1886 deg
Eccentricity: 0.0012804

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Arg of perigee:    25.2124 deg
Mean anomaly:     334.9655 deg
Mean motion:   13.72330924 rev/day
Decay rate:        3.0e-07 rev/day^2
Epoch rev:           33240
Checksum:              267

Satellite: AO-13
Catalog number: 19216
Epoch time:      94040.93964943
Element set:     875
Inclination:       57.8821 deg
RA of node:       268.9522 deg
Eccentricity:    0.7208878
Arg of perigee:   334.5703 deg
Mean anomaly:       3.1370 deg
Mean motion:    2.09717918 rev/day
Decay rate:        3.90e-06 rev/day^2
Epoch rev:            4334
Checksum:              331

Satellite: FO-20
Catalog number: 20480
Epoch time:      94035.98074861
Element set:     656
Inclination:       99.0184 deg
RA of node:       212.8744 deg
Eccentricity:    0.0540153
Arg of perigee:   279.0888 deg
Mean anomaly:      74.9498 deg
Mean motion:   12.83223693 rev/day
Decay rate:       -2.2e-07 rev/day^2
Epoch rev:           18717
Checksum:              336

Satellite: AO-21
Catalog number: 21087
Epoch time:      94041.01003248
Element set:     423
Inclination:       82.9396 deg
RA of node:       236.8134 deg
Eccentricity:    0.0036944
Arg of perigee:    77.6411 deg
Mean anomaly:     282.8874 deg
Mean motion:   13.74533854 rev/day
Decay rate:        9.4e-07 rev/day^2
Epoch rev:           15211
Checksum:              298
```

```
Satellite: RS-12/13
Catalog number: 21089
Epoch time:      94040.58590730
Element set:     661
Inclination:       82.9204 deg
RA of node:       106.0890 deg
Eccentricity:    0.0030651
Arg of perigee:   102.2186 deg
Mean anomaly:     258.2406 deg
Mean motion:   13.74034795 rev/day
Decay rate:        4.2e-07 rev/day^2
Epoch rev:           15112
Checksum:              275

Satellite: ARSENE
Catalog number: 22654
Epoch time:      93338.80803910
Element set:     243
Inclination:        1.4104 deg
RA of node:       113.5274 deg
Eccentricity:    0.2936576
Arg of perigee:   161.9838 deg
Mean anomaly:     210.8642 deg
Mean motion:    1.42202044 rev/day
Decay rate:       -8.7e-07 rev/day^2
Epoch rev:             299
Checksum:              278

/EX

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Date: 11 Feb 94 13:53:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: ORBS$042.WEATH.AMSAT
To: info-hams@ucsd.edu

SB KEPS @ AMSAT  $ORBS-042.W
Orbital Elements  042.WEATHER

HR AMSAT ORBITAL ELEMENTS FOR WEATHER SATELLITES
FROM WA5QGD FORT WORTH,TX February 11, 1994
BID: $ORBS-042.W
TO ALL RADIO AMATEURS BT

Satellite: NOAA-9
Catalog number: 15427
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```
Epoch time:      94040.90849396
Element set:     709
Inclination:       99.0697 deg
RA of node:        89.8019 deg
Eccentricity:    0.0014366
Arg of perigee:   217.1066 deg
Mean anomaly:     142.9114 deg
Mean motion:   14.13586894 rev/day
Decay rate:        4.9e-07 rev/day^2
Epoch rev:           47236
Checksum:              344

Satellite: NOAA-10
Catalog number: 16969
Epoch time:      94040.91622187
Element set:     607
Inclination:       98.5109 deg
RA of node:        53.7900 deg
Eccentricity:    0.0013419
Arg of perigee:   346.1037 deg
Mean anomaly:      13.9772 deg
Mean motion:   14.24863433 rev/day
Decay rate:        7.5e-07 rev/day^2
Epoch rev:           38448
Checksum:              313

Satellite: MET-2/17
Catalog number: 18820
Epoch time:      94040.41461213
Element set:     260
Inclination:       82.5397 deg
RA of node:        10.2207 deg
Eccentricity:    0.0016130
Arg of perigee:   174.2344 deg
Mean anomaly:     185.9005 deg
Mean motion:   13.84706640 rev/day
Decay rate:        7.4e-07 rev/day^2
Epoch rev:           30467
Checksum:              267

Satellite: MET-3/2
Catalog number: 19336
Epoch time:      94039.99790931
Element set:     262
Inclination:       82.5380 deg
RA of node:        54.3969 deg
Eccentricity:    0.0015730
Arg of perigee:   222.0779 deg
```

```
Mean anomaly:     137.9138 deg
Mean motion:   13.16964807 rev/day
Decay rate:        5.1e-07 rev/day^2
Epoch rev:           26638
Checksum:              335

Satellite: NOAA-11
Catalog number: 19531
Epoch time:      94040.89310848
Element set:     513
Inclination:       99.1603 deg
RA of node:        26.7549 deg
Eccentricity:    0.0012242
Arg of perigee:   127.5055 deg
Mean anomaly:     232.7231 deg
Mean motion:   14.12957503 rev/day
Decay rate:        9.9e-07 rev/day^2
Epoch rev:           27724
Checksum:              293

Satellite: MET-2/18
Catalog number: 19851
Epoch time:      94040.58249263
Element set:     261
Inclination:       82.5181 deg
RA of node:       245.6465 deg
Eccentricity:    0.0012880
Arg of perigee:   224.0063 deg
Mean anomaly:     136.0047 deg
Mean motion:   13.84356993 rev/day
Decay rate:        4.6e-07 rev/day^2
Epoch rev:           25003
Checksum:              296

Satellite: MET-3/3
Catalog number: 20305
Epoch time:      94040.90489425
Element set:     982
Inclination:       82.5493 deg
RA of node:       357.9703 deg
Eccentricity:    0.0005714
Arg of perigee:   252.5364 deg
Mean anomaly:     107.5110 deg
Mean motion:   13.04423038 rev/day
Decay rate:        4.4e-07 rev/day^2
Epoch rev:           20630
Checksum:              275
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```
Satellite: MET-2/19
Catalog number: 20670
Epoch time:      94040.79306496
Element set:     762
Inclination:       82.5504 deg
RA of node:       309.6649 deg
Eccentricity:    0.0016176
Arg of perigee:   139.0978 deg
Mean anomaly:     221.1403 deg
Mean motion:   13.84188455 rev/day
Decay rate:        2.4e-07 rev/day^2
Epoch rev:           18299
Checksum:              328

Satellite: FY-1/2
Catalog number: 20788
Epoch time:      94041.23792391
Element set:     889
Inclination:       98.8429 deg
RA of node:        65.4112 deg
Eccentricity:    0.0014899
Arg of perigee:     8.2542 deg
Mean anomaly:     351.8867 deg
Mean motion:   14.01324157 rev/day
Decay rate:      -2.56e-06 rev/day^2
Epoch rev:           17592
Checksum:              332

Satellite: MET-2/20
Catalog number: 20826
Epoch time:      94040.59762982
Element set:     761
Inclination:       82.5218 deg
RA of node:       247.4867 deg
Eccentricity:    0.0014958
Arg of perigee:    48.7238 deg
Mean anomaly:     311.5204 deg
Mean motion:   13.83572578 rev/day
Decay rate:        8.2e-07 rev/day^2
Epoch rev:           17011
Checksum:              320

Satellite: MET-3/4
Catalog number: 21232
Epoch time:      94040.56395652
Element set:     669
Inclination:       82.5392 deg
RA of node:       259.8160 deg
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```
Eccentricity:    0.0013347
Arg of perigee:   141.0577 deg
Mean anomaly:     219.1526 deg
Mean motion:   13.16459526 rev/day
Decay rate:        5.1e-07 rev/day^2
Epoch rev:           13456
Checksum:              303

Satellite: NOAA-12
Catalog number: 21263
Epoch time:      94039.95700562
Element set:     919
Inclination:       98.6320 deg
RA of node:        70.4809 deg
Eccentricity:    0.0012014
Arg of perigee:   247.6730 deg
Mean anomaly:     112.3172 deg
Mean motion:   14.22366100 rev/day
Decay rate:       1.36e-06 rev/day^2
Epoch rev:           14230
Checksum:              260

Satellite: MET-3/5
Catalog number: 21655
Epoch time:      94039.95480389
Element set:     665
Inclination:       82.5517 deg
RA of node:       207.2863 deg
Eccentricity:    0.0013312
Arg of perigee:   152.8840 deg
Mean anomaly:     207.2989 deg
Mean motion:   13.16827561 rev/day
Decay rate:        5.1e-07 rev/day^2
Epoch rev:           11958
Checksum:              327

Satellite: MET-2/21
Catalog number: 22782
Epoch time:      94040.74736914
Element set:     261
Inclination:       82.5509 deg
RA of node:       307.4298 deg
Eccentricity:    0.0021041
Arg of perigee:   221.4188 deg
Mean anomaly:     138.5364 deg
Mean motion:   13.83000237 rev/day
Decay rate:        9.3e-07 rev/day^2
Epoch rev:            2247
```

Checksum: 284

/EX

Date: 11 Feb 94 15:06:15 GMT
From: news-mail-gateway@ucsd.edu
Subject: soldering PL-259 to coax
To: info-hams@ucsd.edu

I saw a trick on this news group not long ago that seems to work well
for soldering PL-259's.   Remove the two bolts and tip from a transformer-
type soldering gun and press the two tips -hard- against the PL-259.
Instead of the soldering tip carrying the current, the Pl-259 itself carries the
current and gets hot. The voltage is very low and you won't get shocked.

It heats very quickly when you hold a tight connection, and you're done before
the insulator has time to melt.

=Mark=
n2rpz@eso.mc.xerox.com

Date: 10 Feb 1994 08:02:57 -0500
From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!
noc.near.net!genrad.com!genrad.com!not-for-mail@network.ucsd.edu
Subject: ZA1A
To: info-hams@ucsd.edu

In article <2jarl9$qtk@cville-srv.wam.umd.edu> ham@wam.umd.edu (Scott Richard
Rosenfeld) writes:
>Wow, only two years? Mine took 10 months by direct mail to Italy! Even
>my card from Pitcairn Is. (only three ships a year?) took just 4 months.
>
>Of course, I'm still getting cards from the USSR via the bureau. In
>December, I got a card through the bureau from UL7LWF. I worked this
>QSO in 1988! Yes, FIVE years!

I don't understand what is so unusual about the time lengths shown above.
I'm a QSL sorter, and about two months ago, I saw a card dated 1977 coming
thru....17 years.....

I regularly see cards that are dated 10 years ago....

Diana

--
->Diana L. Carlson dls@genrad.com Ham: KC1SP (Sweet Pea)   <-
->I'D RATHER BE FLYING! P-ASEL, INST CAP: CPT, NHWG   <-
->GenRad, 300 Baker Ave MS/1, Concord, MA 01742 (508)369-4400 x2459   <-

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Date: Fri, 11 Feb 94 12:43:44 GMT
From: agate!doc.ic.ac.uk!uknet!ukc!swan.ukc.ac.uk!ali@network.ucsd.edu
To: info-hams@ucsd.edu

References <1994Feb9.031017.13806@ke4zv.atl.ga.us>, <CKz3I8.6M4@news.Hawaii.Edu>,
<1994Feb11.001239.2842@ke4zv.atl.ga.us>
Reply-To : ali@ukc.ac.uk (A.L.Ibbetson)
Subject : Re: 40 meter QRP (cw or ssb)

In article <1994Feb11.001239.2842@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary
Coffman) writes:
>I can wait and recognize "the", but when it turns out to be the
>opening character group in "Thessalonian", I'm screwed. Dealing
>character by character on paper insures I get either correctly.

The way it works in my head seems to be that I have a longish mental
FIFO with parallel access for pattern matching. The FIFO seems to run
at about 5-10 letters, though access back to 10 letters requires me to
think harder than for, say, 5. The length varies with speed too. Oh
yes, and there are also algorithms for stuff missed in QRM: I am
conscious of rescanning activity going on in my mind to try to `make
sense' of whole chunks of partially copied code. This is mostly
english grammer context guessing, but there is also a little bit of
`that S could have been an H, but not a Q'.

The character-by-character loading of the FIFO is subconscious, I just
`hear' the words, I guess as my brain picks out whole words from the
FIFO. At high speed, near the limit of my ability, I hear whole
phrases. I suspect this is why most operators I know have a small
speed range (about 5wpm) just below their maximum, where they read code
more comfortably than lower speeds. Of course, I use the FIFO as an
analogy. Goodness knows what is really going on in my head. I'd have
the same difficulty describing how I ride a bike.

The point I seek to make (long windedly) is that unless you put the
pencil down Gary, you deny yourself the chance of developing this `look
back and re-evaluate' ability, which is how I copy Thessalonian via
"the", "these", "no, what the hell is this word?" and finally
"Thessalonian", though I think most of us CW freaks would actually miss
the word unless there were preceding context clues. But maybe I

shouldn't admit that :-)

Alan G3XAQ

End of Info-Hams Digest V94 #135
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